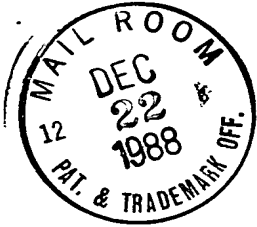


#14 ATTACH



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of DONALD S. ANSON ET AL. Attorney Docket: 604-8
Serial Number: 06/839,215 Group Art Unit: 183
Filed: March 13, 1986 Examiner: J. Kushan
For: FACTOR IX PROTEIN

DECLARATION UNDER RULE 132

DR. JANE GITSCHIER of 44 Vicksbury Street, San Francisco, California, CA 94114 declares as follows:

1. I hold the posts of Assistant Professor Medicine (Genetics) at the University of California, San Francisco and Assistant Investigator at the Howard Hughes Medical Institute, also at the University of California. After obtaining a doctorate in Biology at the Massachussets Institute of Technology in 1981, I worked as a postdoctoral fellow for Genentech Inc., before joining the University of California in 1985. I am a co-author of the papers "Characterization of the human factor VIII gene" and "Expression of active human factor VIII from recombinant DNA clones", Nature 312, 326-330 and 330-337 (1984) and many other papers relating to the molecular genetics of hemophilia A.
2. I have read the text of the US patent application 06/839,215, the patent examiner's "official action" objecting to the application and his follow-up letter of clarification, and the references mentioned at page 1 lines 20-26 of the patent specification. In the light of these references and any other relevant knowledge which I had at the time of March 15, 1985, I have been asked to answer the following question:

"On the basis of your knowledge and experience in the technical area to which the patent application relates, would you have